

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:44 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 450 Const Calendar Day: 23 Date: 27-Jun-2012 Wednesday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition clear

Working Day ☒ If no, explain:**Diary:**

Dispute

**General Comments**

CCO 240, JACKING SADDLE JACK CALIBRATION:

I have conversations with Adam Roebuck and Levi Gatsos today regarding the upcoming jack calibration at Schwager Davis. The jacks to be calibrated are 300 Ton Enerpac jacks that are being removed from the cable compaction machines. Per CCO 240, we have added a requirement to monitor the jacking force at the jacking saddle (it was previously only displacement based). There are 16 jacks that will be calibrated to "A" and "B" gauges. Also, 2 backup jacks will be calibrated to 8 different gauges. There are a total of 24 pairs of calibrations. New gauges (8 each) will also be purchased. Schwager Davis will also be calibrating the 8 gauges before using them with the jacks.

ABF asked several questions for Schwager Davis on Monday 6/25/2012. ABF inquires about the status of answers to those questions. I inform ABF that Translab/METS have been talking with Schwager Davis and most of the questions/issues are resolved. I tell Levi Gatsos that he can talk with Bahjat Dagher of METS for more details of those conversations. One of the METS answers to Schwager Davis is that CT will be bringing its own load cell to put in the load path to independently measure the actual load at the calibration points.

**INSPECTOR OT REMARK:**

2 hours OT: Attend CAT meeting 1530 to 1730 for discussion of cable band gaps and cable band bolt tension issues. I explain/display spreadsheet with plots to summarize cable band gaps and cable band bolt tensions, per management discussion in last week's CAT meeting. Also discuss Hinge A survey and previous CCO 106 Skyway lowering/surveying.

